



Data User Guide

This guide explains how to access Nonemployer Statistics (NES) data in Comma Separated files (CSV) or the American FactFinder (AFF). You may also contact the staff at 301-763-2580 or ewd.nonemployer.statistics@census.gov for assistance.

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Definitions

- **Nonemployer** - A nonemployer business is one that has no paid employees, has annual business receipts of \$1,000 or more (\$1 or more in the Construction industry), and is subject to federal income taxes.
- **Legal Form of Organization (LFO)** – An LFO is the organizational structure a firm chooses to adopt.
- **North America Industry Classification System (NAICS)** – Is the standard used by Federal statistical agencies in classifying business establishments. For more information, visit the NAICS website:
<https://www.census.gov/eos/www/naics>
- **Noise Infusion** – A method of disclosure. Read more on the [Methodology](#) page.
- **Noise Flags**–
 - G - Low Noise Infusion
 - H - Medium Noise Infusion
 - J - High Noise Infusion
 - S – Withheld because estimate did not meet publication standards

Nonemployer Statistics



Using the Homepage

// [Census.gov](#) / [Our Surveys & Programs](#) / [Nonemployer Statistics \(NES\)](#)

Nonemployer Statistics (NES)

About this Program

Data

Guidance for Data Users

Library

News & Updates

Technical
Documentation

< [Back to Our Surveys & Programs](#)

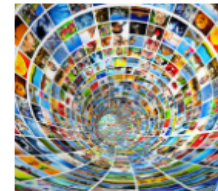
NES is an annual series that provides subnational economic data for businesses that have no paid employees and are subject to federal income tax. This series includes the number of businesses and total receipts by industry.



What is NES?



Where can I find NES data?



Visualizations



Data is available:

- Through AFF
- Through [data.census.gov](#)
- Downloadable (in CSV)
- API

News

PRESS RELEASE | JUNE 21, 2018

Nonemployer Establishments in Taxi Service Grew by 45.9 Percent

Nonemployer establishments, which are establishments without paid employees, in the Transportation and Warehousing sector increased by 22.0 percent in 2016.

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

Last updated: 6/21/2019

<https://www.census.gov/programs-surveys/nonemployer-statistics.html>



Using the Data Page

// [Census.gov](#) / [Our Surveys & Programs](#) / [Nonemployer Statistics \(NES\)](#) / **Nonemployer Statistics Data**

Nonemployer Statistics (NES)

[NES Tables](#)

[NES Datasets](#)

[API](#)

[Back to Nonemployer Statistics \(NES\)](#)

Data

Nonemployer Statistics has been produced as a consistent annual series since 1997. This data is available in various formats. Prior to 1997, statistics for businesses without paid employees were published in certain Economic Census publications (Economic Census data is tabulated every five years). The [National Archives](#) hold the data files for printed reports not available online.

NES Tables

NES data tables are available on [data.census.gov](#) from 2012-present, in American Factfinder from 2004-2016, and in print publication from 1997-2004.

NES Datasets

NES data are available in downloadable CSV format, along with record layouts and reference guides, from 1997-present.

API

The Census Bureau's Application Programming Interface (API) allows users to create custom queries. Users can embed these statistics into web or mobile apps.

Nonemployer Statistics



Accessing Data and Customizing using Data.Census.Gov

// Census.gov / Our Surveys & Programs / Nonemployer Statistics (NES) / Nonemployer Statistics Data / NES Tables

Nonemployer Statistics (NES)

NES Tables

NES Datasets

API

< [Back to Nonemployer Statistics Data](#)

NES Tables

U.S., States, Counties, MSA, and CSA tables start from 1997 to current

U.S. and State Legal Form of Organization tables start from 2008 to cu

U.S. Receipt Size Class tables start from 2009 to current year.

CBP and NES Combined Report tables start from 2012 to current year.

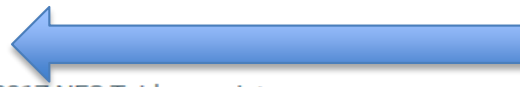
Beginning in 2019, all new data releases will be through data.census.gov
be available in American Fact Finder until 2020.

All **2017** 2016 2015 2014 2013 2012 2011

2017

TABLE | 2017
NES Tables 2017

View and download the 2017 NES Tables on data.census.gov



To access data using data.census.gov, simply click on the hyperlink after selecting a desired year on the NES Data Tables page. You will then be directed to data.census.gov

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov

Geographic Area Series: Nonemployer Statistics by Legal Form of Organization and Receipt Size Class: 2016

Geography: United States **CHANGE GEOGRAPHY**

Year: 2016 **CHANGE YEAR**

☐ Transpose Table

[VIEW MAP](#)

[VIEW CHART](#)

[HIDE / FILTER / SORT](#)

[DOWNLOAD / PRINT / SHARE](#)

[VIEW DATA NOTES](#)

Customize your table (geography, NAICS, or year) by clicking either 'CHANGE GEOGRAPHY' or 'CHANGE YEAR'

[RESTORE TABLE LAYOUT](#)

[CHANGE TABLE LAYOUT](#)

Geographic Area Name	2012 NAICS code	Meaning of 2012 NAICS code	Meaning of Legal form of organization code	Meaning of Sales, receipts, or revenue size of establishment code	Year	Number of nonemployer establishments
United States	00	Total for all sectors	All establishments	All establishments	2016	

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov: Selecting a different Geography

Geography

Search for a filter...

FILTERS

Topics

Geography

Years

Surveys

Codes

← GEOGRAPHY

☒ Show Summary Levels

010 - United States

020 - Region

030 - Division

040 - State

050 - County

060 - County Subdivision

061 - Estimates Universe
County Subdivision

067 - State-County-County
Subdivision-Subminor Civil
Division

06V - State-County-Estate

070 - Place/Remainder

071 - State-County-County
Subdivision-Estimates

← 040 - STATE

☐ All States in United States

☐ Alabama

☐ Alaska

☐ American Samoa

☐ Arizona

☐ Arkansas

☒ California

☐ Colorado

☐ Commonwealth of the
Northern Mariana Islands

☐ Connecticut

☐ Delaware

☐ District of Columbia

☐ Florida

Selected Filters:

ANN Nonemployer Statistics

California

1. Select 'Geography' as the filter you wish to change.
2. Select the geography type (U.S., state, county, metropolitan areas, or combined statistical areas).
3. Select the geographic area(s) you want.
4. Click the chevron to apply the filter to the table.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov: Selecting a different NAICS Code

Codes

Search for a filter...

FILTERS

- Topics
- Geography
- Years
- Surveys
- Codes**

CODES

- Industry Codes (NAICS)**
- Product and Service Codes
- Commodity Codes

INDUSTRY CODES (NAICS)

- ☐ All NAICS – All available codes
- ☐ All available 2 digit sector codes
- ☒ All available 3 digit subsector codes
- ☐ All available 4 digit industry group codes
- ☐ All available 5 digit industry codes
- ☐ All available 6 digit US industry codes
- ☐ 00 - Total for all sectors
- 11 - Agriculture, forestry, fishing and hunting
- 21 - Mining, quarrying, and oil and gas extraction
- 22 - Utilities

Selected Filters:

- ANN Nonemployer Statistics
- All available 3 digit subsector codes

1. Select 'Codes' as the filter you wish to change.

2. Select the 'Industry Codes (NAICS)'.

3. Select the NAICS code(s) you want.

4. Click the chevron to apply the filter to the table.

Nonemployer Statistics



Accessing and Customizing Data using Data.Census.Gov: Selecting a different Year of data

Years

Search for a filter...

FILTERS

- Topics
- Geography
- Years**
- Surveys
- Codes

YEARS

- ☐ 2017
- ☒ 2016
- ☐ 2015
- ☐ 2014
- ☐ 2013
- ☐ 2012
- ☐ 2011
- ☐ 2010

1

2

3

1. Select 'Years' as the filter you wish to change.
2. Select the desired year (ex. 2016).
3. Click the chevron to apply the filter to the table.

Nonemployer Statistics



Data.Census.Gov Features

Geographic Area Series: Nonemployer Statistics by Legal Form of Organization and Receipt Size Class: 2016

Geography: United States [CHANGE GEOGRAPHY](#)

Year: 2016 [CHANGE YEAR](#)

☐ Transpose Table

[VIEW MAP](#)

[VIEW CHART](#)

[HIDE / FILTER / SORT](#)

[DOWNLOAD / PRINT / SHARE](#)

[VIEW DATA NOTES](#)

Filter / Sort

[HIDE/SHOW](#) [FILTER](#) [SORT](#)

- ☐ Modify rows
☒ Modify columns

- ☐ All columns
- ☐ Geographic identifier code
- ☒ Geographic Area Name
- ☒ 2012 NAICS code
- ☒ Meaning of 2012 NAICS code
- ☐ Legal form of organization code
- ☒ Meaning of Legal form of organization code
- ☐ Receipt size of establishments
- ☒ Meaning of Sales, receipts, or revenue size of establishment code
- ☒ Year

HIDE/FILTER/SORT
Allows data users to Hide/Show columns, such as noise flags. As well as, filter a column for a specific value or meaning.

Nonemployer Statistics



Downloading Data using Data.Census.Gov

Geographic Area Series: Nonemployer Statistics by Legal Form of Organization and Receipt Size Class: 2016

Geography: United States [CHANGE GEOGRAPHY](#)

Year: 2016 [CHANGE YEAR](#)

☐ Transpose Table

[VIEW MAP](#)

[VIEW CHART](#)

[HIDE / FILTER / SORT](#)

[DOWNLOAD / PRINT / SHARE](#)

[VIEW DATA NOTES](#)



Download / Print / Share

[DOWNLOAD](#) [EMBED](#) [SHARE](#) [API](#) [PRINT](#) [MORE DATA](#)

Select Table Vintages

	All	2016
NS1600NONEMP	<input type="checkbox"/>	<input checked="" type="checkbox"/>

File Type

☒ CSV

☐ PDF

What You're Getting

- 1 .csv files (metadata)
- 1 .csv files (data)
- 1 .txt files (table title)

To download the desired table, click 'DOWNLOAD/PRINT/SHARE', select your preferred options, and click Download.

Uncompressed Estimated Size: 4.5 kB

[DOWNLOAD](#)

Nonemployer Statistics



Accessing Data using American FactFinder (AFF)

Nonemployer Statistics (NES)

NES Tables

NES Datasets

API

< [Back to Nonemployer Statistics Data](#)

NES Tables

U.S., States, Counties, MSA, and CSA tables start from 1997 to current year.

U.S. and State Legal Form of Organization tables start from 2008 to current year.

U.S. Receipt Size Class tables start from 2009 to current year.

CBP and NES Combined Report tables start from 2012 to current year.

Beginning in 2019, all new data releases will be through data.census.gov and will no longer be available in American Fact Finder until 2020.

All 2017 **2016** 2015 2014 2013 2012 2011

2016

TABLE | 2016

2016 CBP and NES Combined Report

TABLE | 2016

NES Tables 2016

View and download the 2016 NES tables in AFF.

TABLE | 2016

NES Tables 2016

View and download the 2016 NES Tables on data.census.gov

To access data using AFF, simply click on the hyperlink after selecting a desired year on the NES Data Tables page. You will then be directed to AFF.

Nonemployer Statistics



Accessing Data using AFF

United States Census Bureau

AMERICAN FactFinder

Feedback FAQs Glossary Help

MAIN COMMUNITY FACTS GUIDED SEARCH **ADVANCED SEARCH** DOWNLOAD CENTER

Search - Use the options on the left (topics, geographies, ...) to narrow your search results

Your Selections

Search using...

Year: 2016

Program: Nonemployer Statistics

start a new search

load search | save search

Search using the options below:

Topics
(age, income, year, dataset, ...)

Geographies
(states, counties, places, ...)

Race and Ethnic Groups
(race, ancestry, tribe)

Industry Codes
(NAICS industry, ...)

EEO Occupation Codes
(executives, analysts, ...)

Search Results: 1-6 of 6 tables and other products match 'Your Selections'

Refine your search results: topic or table name state, county or place (optional) GO

☒ topics ☐ race/ancestry ☐ industries ☐ occupations

Selected: View Download Compare Clear All Reset Sort

ID	Table, File or Document Title
<input type="checkbox"/> NS1600A1	Geographic Area Series: Nonemployer Statistics by Legal Form of Organization for the U.S. and States: 2016
<input type="checkbox"/> NS1600A2	Geographic Area Series: Nonemployer Statistics for the US, States, Metropolitan Areas, and Counties: 2016
<input type="checkbox"/> NS1600A3	Geographic Area Series: Nonemployer Statistics by Receipt Size Class for the U.S.: 2016
<input type="checkbox"/> NS1600A1_FTP	Geographic Area Series: Nonemployer Statistics by Legal Form of Organization for the U.S. and States: 2016
<input type="checkbox"/> NS1600A2_FTP	Geographic Area Series: Nonemployer Statistics for the US, States, Metropolitan Areas, and Counties: 2016
<input type="checkbox"/> NS1600A3_FTP	Geographic Area Series: Nonemployer Statistics by Receipt Size Class for the U.S.: 2016

Selected: View Download Compare Clear All Reset Sort

Customize your search in Advanced Search...

1. Under **Topics**, select the desired year (ex. **2016**) as the Year.
2. Filter data by **Geographies** (U.S., state, county, metropolitan and micropolitan areas, or combined statistical areas).
3. Filter by **Industry Codes** (NAICS)

Nonemployer Statistics



Search Results: 1-6 of 6 tables and other products match 'Your Selections'

AFF Features

per page: 25

Refine your search results:

☒ topics ☐ race/ancestry ☐ industries ☐ occupations

2 Selected

Show results from: All

ID	Table, File or Document Title	Dataset
<input checked="" type="checkbox"/> NS1600A1	Geographic Area Series: Nonemployer Statistics by Legal Form of Organization for the U.S. and States: 2016	2016 No
<input type="checkbox"/> NS1600A2	Geographic Area Series: Nonemployer Statistics for the US, States, Metropolitan Areas, and Counties: 2016	2016 No
<input checked="" type="checkbox"/> NS1600A3	Geographic Area Series: Nonemployer Statistics by Receipt Size Class for the U.S.: 2016	2016 No
<input type="checkbox"/> NS1600A1_FTP	Geographic Area Series: Nonemployer Statistics by Legal Form of Organization for the U.S. and States: 2016	2016 No
<input type="checkbox"/> NS1600A2_FTP	Geographic Area Series: Nonemployer Statistics for the US, States, Metropolitan Areas, and Counties: 2016	2016 No
<input type="checkbox"/> NS1600A3_FTP	Geographic Area Series: Nonemployer Statistics by Receipt Size Class for the U.S.: 2016	2016 No

2 Selected:

- Open by simply clicking on table title (1)
- OR check off the boxes of multiple tables (2) and ...
- ...click View (3)

Nonemployer Statistics



AMERICAN
FactFinder

AFF Features

[Feedback](#) [FAQs](#) [Glossary](#) [Help](#)

[MAIN](#) [COMMUNITY FACTS](#) [GUIDED SEARCH](#) [ADVANCED SEARCH](#) [DOWNLOAD CENTER](#)

Advanced Search - Search all data in American FactFinder

1 Advanced Search **2** Table Viewer

Result 1 of 1 [VIEW ALL AS PDF](#)

NS1600A2 Geographic Area Series: Nonemployer Statistics for the US, States, Metropolitan Areas, and Counties: 2016
2016 Nonemployer Statistics

Table View

Actions: **Modify Table**

This table is displayed with default geographies and industry codes.
Not all rows may be displayed below.
Click Back to Search to select other geographies or industry codes.

The table contains a total of 1,420,042 nonemployer establishments.

Release Date : 05/24/2018

NOTE: Nonemployer Statistics originate from the Census Bureau's nonemployer statistics program. Values provided by each firm are based on the firm's report.

Table View

Actions: [Hide Table Tools](#) [Add/Remove Geographies](#) [Bookmark/Save](#) [Print](#) [Download](#) [Create a Map](#)

Table Tools: [Reset Table](#) [Show Hidden Rows/Columns](#) [Transpose Rows/Columns](#)

Click 'Back to Search' to select other tables or geographies

Legend: ☒ show/hide rows and columns ☐ collapse/expand data categories [rearrange columns](#) [rearrange rows](#) [sort ascending/descending](#)

This table is displayed with default geographies and industry codes.
Not all rows may be displayed below.
Click Back to Search to select other geographies or industry codes using the search options on the left.

Modify Table
Allows data users to Show Hidden Rows/Columns such as noise flags.

Versions of this table are available for the following years:

2016

2015

2014

2013

Geographic area name	2012 NAICS code	Meaning of 2012 NAICS code	Year	Number of nonemployer establishments
United States	00	Total for all sectors	2016	1,420,042
United States	11	Agriculture, forestry, fishing and hunting	2016	1,420,042
United States	21	Mining, quarrying, and oil and gas extraction	2016	1,420,042
United States	22	Utilities	2016	1,420,042
United States	23	Construction	2016	1,420,042
United States	31-33	Manufacturing	2016	1,420,042
United States	42	Wholesale trade	2016	1,420,042



U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

Last updated: 6/21/2019

<https://factfinder.census.gov/bkmk/table/1.0/en/NES/2016/00A2>

Nonemployer Statistics



Downloading Data using AFF

Table View

Actions:

Hide Table Tools

Add/Remove Geographies

Bookmark/Save

Print

Download

Create a Map

Table Tools:

Reset Table

Show Hidden Rows/Columns

Transpose Rows/Columns

Legend:

☒ show/hide rows and columns
 ☒ collapse/expand data categories

1

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2016

2015

2014

2013

2012

2011

2010

2009

2008

2007

2006

Geographic area name	2012 NAICS				
United States	00	Total for all sectors	2016	24,813,049	1,165,669,075
United States	11	Agriculture, forestry, fishing and hunting	2016	236,228	11,136,061
United States	21	Mining, quarrying, and oil and gas extraction	2016	86,587	4,921,593
United States	22	Utilities	2016	19,613	978,051
United States	23	Construction	2016	2,471,026	150,825,135
United States	31-33	Manufacturing	2016	349,146	17,337,203
United States	42	Wholesale trade	2016	406,938	36,861,034
United States	44-45	Retail trade	2016	2,003,669	87,803,298
United States	48-49	Transportation and warehousing	2016	1,864,990	86,974,124
United States	51	Information	2016	337,194	12,920,563
United States	52	Finance and insurance	2016	716,791	54,266,758
United States	53	Real estate and rental and leasing	2016	2,678,028	266,036,671
United States	54	Professional, scientific, and technical services	2016	2,441,170	150,177,489

1

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2016

2015

2014

2013

2012

2011

2010

2009

2008

2007

2006

Number of nonemployer establishments	Receipts (\$1,000)
24,813,049	1,165,669,075
236,228	11,136,061
86,587	4,921,593
19,613	978,051
2,471,026	150,825,135
349,146	17,337,203
406,938	36,861,034
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2016

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337,194	12,920,563
716,791	54,266,758
2,678,028	266,036,671
2,441,170	150,177,489

To download the desired table, select your preferred options, click OK, and then click Download.

United States[™]

Census

Bureau

Economic Statistics

U.S. Department of Commerce

Economics and Statistics Administration

U.S. CENSUS BUREAU

Last updated: 6/21/2019

<https://factfinder.census.gov/bkmk/table/1.0/en/NES/2016/00A2>

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Nonemployer Statistics



Downloading Data in Comma-Separated Value (CSV)

// Census.gov / Our Surveys & Programs / Nonemployer Statistics (NES) / Nonemployer Statistics Data / NES Datasets

Nonemployer Statistics (NES)

NES Tables

NES Datasets

API

< **Back to
Nonemployer
Statistics Data**

NES Datasets

This series includes the number of businesses and total receipts by industry. In addition, the record layouts and the references for industries and geographies are available within their year.

Complete downloadable data files in comma-separated values (CSV) format from 1997 to current year.

Visit [The National Archives](#) to find files for years prior to 1997.

Page 1 of 2 >

DATASET | 2017

Nonemployer Statistics: 2017

DATASET | 2016

Nonemployer Statistics: 2016

DATASET | 2015

Nonemployer Statistics: 2015

DATASET | 2014

Nonemployer Statistics: 2014

Data users can download NES datasets in CSV format by clicking on NES Datasets and selecting the desired year.

Data files are available from 1997 to 2017

Nonemployer Statistics



Downloading Data in Comma-Separated Value (CSV)

Data

Census Academy
Combining Data
Data Tools and Apps
Developers
Infographics & Visualizations
Related Sites

Once selecting a year, you will have access to all available datasets for that year.

Record layouts are also available for reference.



Nonemployer Statistics: 2017

2017

This series includes the number of establishments and receipts (in 1,000s). This data is useful for studying the economic activity of small areas; analyzing economic changes over time; and as a benchmark for other statistical series, surveys, and databases between economic censuses. Businesses use the data for analyzing market potential, measuring the effectiveness of sales and advertising programs, setting sales quotas, and developing budgets. Government agencies use the data for administration and planning.

The Census Bureau has reviewed this data product for unauthorized disclosure of confidential information and has approved the disclosure avoidance practices applied. (Approval ID: CBDRB-FY19-373)

Datasets

-  Complete County File [4.2 MB]
-  Complete State File [<1.0 MB]
-  Complete U.S. File [<1.0 MB]
-  Complete MSA File [1.6 MB]

Related Information

[NES Datasets](#)

Datasets are available as .ZIP files which may contain multiple files.

Nonemployer Statistics



Additional Links

Help with Nonemployer Statistics Data

Phone: (301)763-2580

E-mail: ewd.nonemployer.statistics@census.gov

Help with American FactFinder and data.census.gov (economic data only)

Phone: (301)763-5185

E-mail: econ.dissemination@census.gov and cedsci.feedback@census.gov

Help with American FactFinder (demographic and other data)

Phone: (301)763-INFO(4636)

Website: <https://ask.census.gov/newrequest.php>

Related links

American FactFinder: <http://factfinder.census.gov/>

County Business Patterns: <http://www.census.gov/programs-surveys/cbp.html>

Nonemployer Statistics: <https://www.census.gov/programs-surveys/nonemployer-statistics.html>

2017 Economic Census: <https://www.census.gov/programs-surveys/economic-census.html>

Census Bureau Other Economic Programs: http://www.census.gov/econ/other_econ.html

North American Industry Classification System: <http://www.census.gov/eos/www/naics/>